Application No.: 10/577,310 Docket No.: 0760-0354PUS1

## AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the present application.

## Listing of Claims:

- 1. (Original) An anti-SARS virus monoclonal antibody against nucleoprotein of a corona virus which causes severe acute respiratory syndrome (SARS), or an antigen-binding fragment thereof.
- 2. (Original) The anti-SARS virus monoclonal antibody or the antigen-binding fragment thereof according to claim 1, which is a monoclonal antibody.
- 3. (Original) The anti-SARS virus monoclonal antibody or the antigen-binding fragment thereof according to claim 1, which monoclonal antibody is produced by a hybridoma prepared by using as an immunogen the nucleoprotein of said coronavirus, said nucleoprotein being expressed by a vector in which a nucleotide sequence shown in SEQ ID NO:1 is incorporated.
- 4. (Original) The anti-SARS virus monoclonal antibody or the antigen-binding fragment thereof according to claim 3, which monoclonal antibody has binding specificity of the monoclonal antibody produced by hybridoma rSN-18 having an Accession No. FERM BP-10143, hybridoma rSN-122 having an Accession No. FERM BP-10144, hybridoma rSN-150 having an Accession No. FERM BP-10145, hybridoma rSN-21-2 having an Accession No. FERM BP-10147.

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5. (Original) The anti-SARS virus monoclonal antibody or the antigen-binding fragment thereof according to claim 1, which monoclonal antibody is produced by a hybridoma prepared by using as an immunogen the amino acid sequence shown in SEQ ID NO:3.

- 6. (Currently Amended) A hybridoma producing said monoclonal antibody according to any one of claims 1 to 5, claim 1, which hybridoma is obtained by fusing an anti-SARS virus monoclonal antibody-producing cell and a tumor cell.
- 7. (Currently Amended) Hybridoma rSN-18 having an Accession No. FERM BP-10143, hybridoma rSN-122 having an Accession No. FERM BP-10144, hybridoma rSN-150 having an Accession No. FERM BP-10145, hybridoma rSN-21-2 having an Accession No. FERM BP-10146 or hybridoma rSN-29 having an Accession No. FERM BP-10147, which hybridomas produce said monoclonal antibody or the antigen-binding fragment thereof recited in any one of claims 1 to 5. claim 1.
- 8. (Currently Amended) An reagent for immunoassay of SARS-causing coronavirus, comprising said monoclonal antibody or the antigen-binding fragment thereof according to any one of claims 1 to 5 claim 1 as at least one of immobilized antibody and labeled antibody.
- 9. (Currently Amended) An immunoassay device comprising a detection zone having an anti-SARS virus antibody immobilized on a matrix through which liquid can be transported; and a labeled reagent zone on which a labeled anti-SARS antibody is spotted in such a manner that said labeled anti-SARS antibody is mobile; at least one of said antibody immobilized on said

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detection zone and said labeled anti-SARS virus antibody being said monoclonal antibody or the antigen-binding fragment thereof according to any one of claims 1 to 5. claim 1.

- 10. (Currently Amended) The immunoassay device according to claim 9, wherein said label is an enzyme and wherein said immunoassay device has a substrate at a region upstream of said labeled reagent zone in said matrix, said substrate reacting said enzyme.
- 11. (Currently Amended) An immunoassay of SARS virus, comprising detecting said SARS virus in a test sample by an immunoassay utilizing antigen-antibody reaction between said anti-SARS virus monoclonal antibody or the antigen-binding fragment thereof according to any one of claims 1 to 5 claim 1 and said SARS virus in said test sample.

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